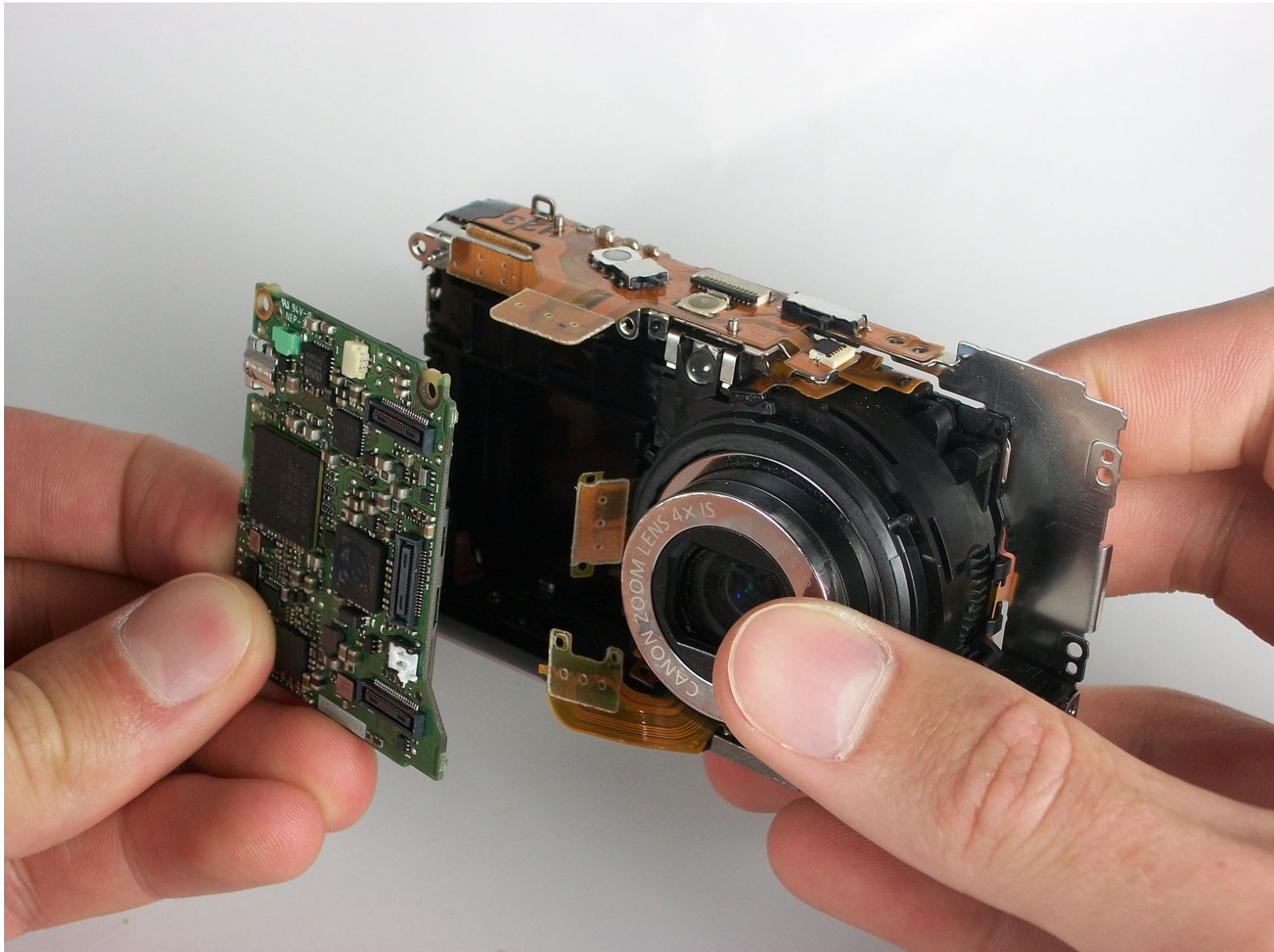




Disassembling Canon Powershot SD880 Logic Board

How to remove the logic board.

Written By: Juan Miguel



INTRODUCTION

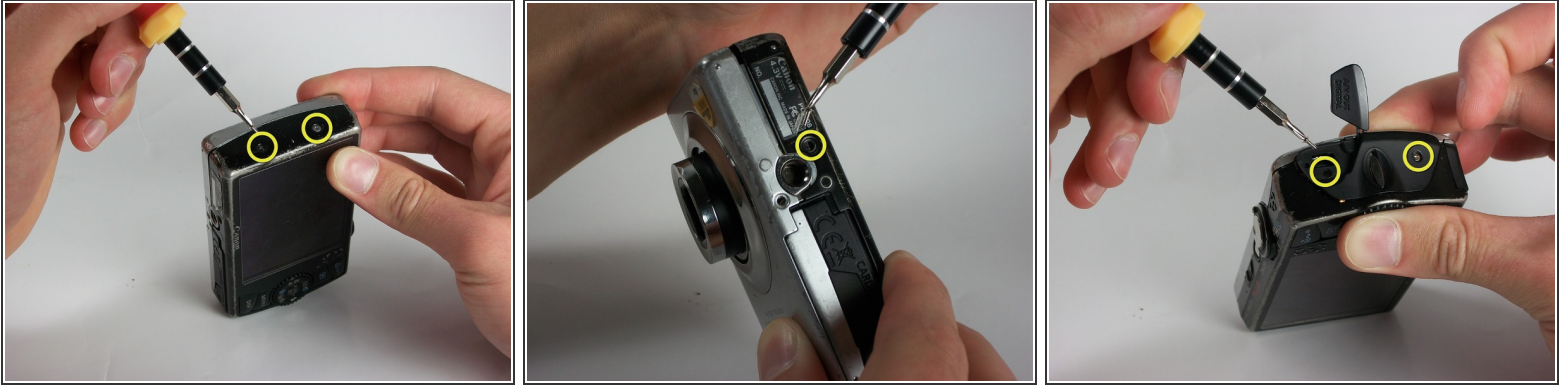
The logic board is the brains behind the camera and should be handled delicately.



TOOLS:

- [Phillips #0 Screwdriver](#) (1)
-

Step 1 — Back Cover Removal



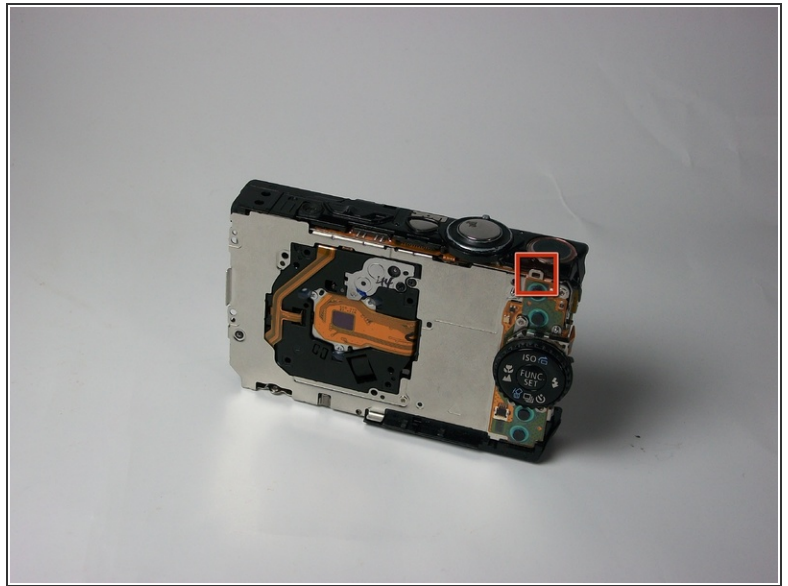
- Remove the 2 screws(2.41mm long) on the side of the camera next to the LCD screen.
- Remove the 2 screws(4.08mm) on the other side. One is located under the rubber USB flap.
- Remove the last screw(2.59mm) located on the bottom of the camera.
- Slowly pull the back cover of the camera.

Step 2 — Front Cover Removal



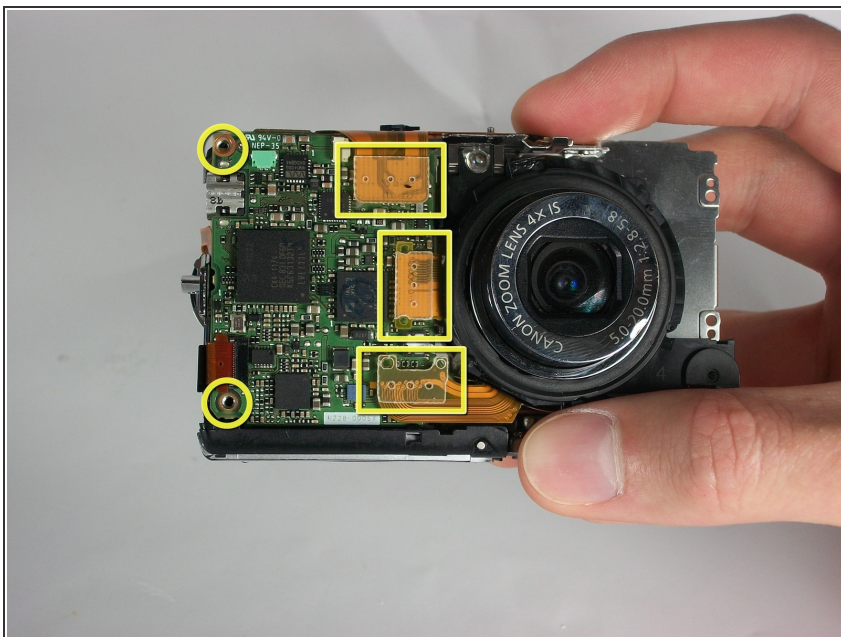
- Remove the screw(2.59mm) from the bottom of the camera.
- Remove the screw(4.08mm) from the menu button side of the camera.
- The 2 screws on the other side of the camera were already removed when taking off the back cover.

Step 3 — Top Panel



- Unplug the green (if color-blind please ask someone for assistance) and white plugs connecting the top panel to top of the logic board.
- Dislodge the tab above the lens.
- Dislodge the back tab.

Step 4 — Logic Board



- Remove 2 screws(1.75mm) using a screwdriver.
- Detach 3 ribbons by pulling up on them. All are on the front of the camera.

Step 5



- Remove the newly exposed screw(1.75mm) with screwdriver.
- Unhinge the black tab to slide out the ribbon.
- The only thing keeping logic board in place is a black nub. Lift the logic board from that corner with increasing force until it pops out.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-07-27 09:38:47 PM.